Application No. 10/779,777
Amendment dated April 26, 2006
After Final Office Action of January 26, 2006

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A motor rotor adapted to be used in a fan, comprising:

a hub;

a metal plate having a first end and a second end to be disposed in the hub; and

a magnet disposed in the metal plate;

wherein the metal plate further comprises salient teeth, and the hub has a recess engaging the salient teeth to shape the metal plate as a ring.

2. (Original) The motor rotor as claimed in claim 1, wherein the hub is ring-shaped and has a flange extending toward the center of the hub to support the metal plate.

3. (Original) The motor rotor as claimed in claim 2, wherein the metal plate further comprises a serrated edge to support the magnet.

4. (Original) The motor rotor as claimed in claim 3, wherein the metal plate is ring-shaped, and the serrated edge contacts an inner surface of the flange.

5. (Original) The motor rotor as claimed in claim 1, wherein at least one blade is disposed at the exterior periphery of the hub.

6. (Original) The motor rotor as claimed in claim 1, wherein the first and second ends are engaged together to form an occlusive seam to shape the metal plate as a ring.

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7. (Cancelled)

8. (Original) The motor rotor as claimed in claim 1, wherein the surface of the metal plate has a pressure generating pattern to provide a stress and increase a friction between the metal plate and the hub.

9-19. (Cancelled)

20. (Previously Presented) A motor rotor adapted to be used in a fan, comprising:

a hub having a recess;

a metal plate having a first end and a second end to be disposed in the hub and comprising a salient tooth, wherein the recess engages the salient tooth to shape the metal plate as a ring; and

a magnet disposed in the metal plate.

21. (Previously Presented) A motor rotor adapted to be used in a fan, comprising:

a hub;

a metal plate having a first end and a second end to be disposed in the hub and comprising a serrated edge; and

a magnet disposed in the metal plate, wherein the serrated edge supports the magnet.

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